

SEP 25 2006

2033 Gateway Place
Suite 400
Irvine, CA 92612T: 949-752-7040
F: 949-752-7049**MacPherson Kwok Chen & Heid LLP**

Date:	September 25, 2006		
To:	U.S. Patent and Trademark Office	Fax Telephone #:	571-273-8300
		Office Telephone #:	
From:	Jon W. Hallman	Date Sent:	
Subject:	Applicant: Young et al. Serial No. 10/676,536	Time Sent:	
Client/File:	M-15224 US	Fax Operator:	

This transmittal consists of 18 total page(s), including this cover sheet.

Message:

If you do not receive all pages, please call (949) 752-7040

THE INFORMATION CONTAINED IN THIS FACSIMILE MESSAGE IS INTENDED ONLY FOR THE PERSONAL AND CONFIDENTIAL USE OF THE DESIGNATED RECIPIENT(S) NAMED ABOVE. THIS MESSAGE MAY BE AN ATTORNEY-CLIENT COMMUNICATION, AND AS SUCH IS PRIVILEGED AND CONFIDENTIAL. IF THE READER OF THIS MESSAGE IS NOT THE INTENDED RECIPIENT OR AN AGENT RESPONSIBLE FOR DELIVERING IT TO THE INTENDED RECIPIENT, YOU ARE HEREBY NOTIFIED THAT YOU HAVE RECEIVED THIS DOCUMENT IN ERROR AND THAT ANY REVIEW, DISSEMINATION, DISTRIBUTION OR COPYING OF THIS MESSAGE IS STRICTLY PROHIBITED. IF YOU HAVE RECEIVED THIS COMMUNICATION IN ERROR, PLEASE NOTIFY US IMMEDIATELY BY TELEPHONE AND RETURN THE ORIGINAL MESSAGE TO US BY MAIL. THANK YOU.

SEP 25 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Daniel B. Young and Jeffrey S. Byrne
Assignee: Lattice Semiconductor Corporation
Title: Semiconductor Device Adapted For Forming Multiple Scan Chains
Serial No.: 10/676,536 Filing Date: 9/30/2003
Examiner: Ton, David Group Art Unit: 2138
Docket No.: M-15224 US Confirmation No.: 7660

Irvine, California
September 25, 2006

FAX NO. (571) 273-8300

Mail Stop: Amendment
Commissioner for Patents
P.O. Box 1405
Alexandria, VA 22313-1450

CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that the following Transmittal Letter (1 page) and Response to Office Action (15 pages) are being facsimile transmitted to the Patent and Trademark Office on the date shown below.

Dated: September 25, 2006


Tina Kavanaugh

MacPherson Kwok Chen & Heid LLP
2033 Gateway Place
Suite 400
San Jose, California 95110
Telephone: (949) 752-7040
Fax: (408) 392-9262

LAW OFFICES OF
MACPHERSON KWOK CHEN
& HEID LLP

1762 TECHNOLOGY DRIVE
SUITE 226
SAN JOSE, CA 95110
(949) 752-7040
FAX (408) 392-9262

MacPherson Kwok Chen & Heid LLP

2033 Gateway Place, Suite 400

2402 Michelson Drive, Suite 210

San Jose, CA 95110

Irvine, CA 92612

Tel. (408) 392-9250

Tel. (949) 752-7040

Fax (408) 392-9262

Fax (949) 752-7049

Email: jhallman@macpherson-kwok.com

www.macpherson-kwok.com

RECEIVED
CENTRAL FAX CENTER

SEP 25 2006

September 25, 2006

Commissioner For Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Re: Applicant(s): Daniel B. Young and Jeffrey S. Byrne
 Assignee: Lattice Semiconductor Corporation
 Title: Semiconductor Device Adapted For Forming Multiple Scan Chains
 Serial No.: 10/676,536 Filed: 9/30/2003
 Examiner: Ton, David Group Art Unit: 2138
 Docket No.: M-15224 US Confirmation No. 7660

Dear Sir:

Transmitted herewith are the following documents in the above-identified application:

- (1) Facsimile Cover Sheet;
- (2) This Transmittal Letter; (1 page)
- (3) Response to Office Action (15 pages)



No additional fee is required.



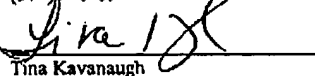
The fee has been calculated as shown below:

CLAIMS AS AMENDED

	Claims Remaining <i>After</i> <u>Amendment</u>		Highest No. Previously <u>Paid</u> <u>For</u>		Present <u>Extra</u>		<u>Rate</u>		<u>Additional Fee</u>
Total Claims	27	Minus	27	=	0	x	\$50.00	\$	0
Independent Claims	5	Minus	5	=	0	x	\$200.00	\$	0
<input type="checkbox"/> Fee of _____ for the first filing of one or more multiple dependent claims per application								\$	
Total additional fee for this Amendment:								\$	0
<input checked="" type="checkbox"/> Conditional Petition for Extension of Time: If an extension of time is required for timely filing of the enclosed document(s) after all papers filed with this transmittal have been considered, an extension of time is hereby requested.									
<input type="checkbox"/> Please charge our Deposit Account No. 50-2257 in the amount of								\$	0
<input checked="" type="checkbox"/> Also, charge any additional fees required and credit any overpayment to our Deposit Account No. 50-2257									
Total:								\$	0

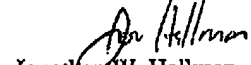
Certificate of Transmission

I hereby certify that this correspondence is facsimile transmitted to the Commissioner for Patents, Alexandria, VA 22313-1450, at (571) 273-8300 on the date shown below.


 Tina Kavanaugh

September 25, 2006

Respectfully submitted,


 Jonathan W. Hallman
 Attorney for Applicants
 Reg. No. 42,622

SEP 25 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Daniel B. Young and Jeffrey S. Byrne
Assignee: Lattice Semiconductor Corporation
Title: Semiconductor Device Adapted For Forming Multiple Scan Chains
Serial No.: 10/676,536 Filing Date: 9/30/2003
Examiner: Ton, David Group Art Unit: 2138
Docket No.: M-15224 US Confirmation No.: 7660

Irvine, California
September 25, 2006

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RESPONSE TO OFFICE ACTION

Dear Sir:

In response to the Office Action dated June 26, 2006, Applicants submit the following amendments and remarks.

LAW OFFICES OF
MACPHERSON KWOK
CHEN & REID LLP

2401 Michelson Drive
SUITE 210
Irvine, CA 92612
(949) 752-7040
FAX (949) 752-7040

-1- Serial No. 10/676,536